

Stereo Amplified Listener with 3-Band Equalizer

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack Stereo Amplified Listener picks up sounds around you and amplifies them for easy listening. Take the listener with you on field trips and amplify nature's sounds. Or, use the listener to increase the sound level for your private listening pleasure while you watch TV or listen to music with someone who prefers a lower volume level.

Your listener includes the following features.

Dual Microphones — provide a natural stereo image. The microphones' wide pick-up patterns accurately reproduce sounds above and to the sides of you, in addition to sound directly in front of you.

Low-Noise Amplifier — boosts the microphones' signals and sends them to stereo headphones (not supplied).

VOLUME Control — lets you adjust the left and right channels at the same time.

BALANCE Control — lets you adjust the balance between the left and right channels for the most natural sound.

Lightweight Compact Design — lets you easily carry the listener almost anywhere.

3-Band Equalizer — boosts the sound of three frequency ranges to compensate for the ear's limited sensitivity in these ranges.

Note: This device is not intended to be used as a hearing aid. If you are hearing impaired, we recommend recommend that you consult a hearing specialist.

PREPARATION

The listener requires stereo headphones with a $\frac{1}{8}$ -inch (3.5 mm) plug.

Note: Use headphones with at least 16 ohms impedance. Using headphones with a lower impedance can reduce the volume.

You can place the listener on a flat surface or wear it around your neck. If you wear the listener, thread one end of the supplied cord through the hole on the back of the listener. Then place the listener around your neck.

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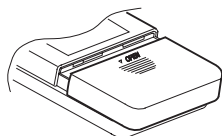
INSTALLING BATTERIES

Your listener requires two AAA batteries for operation. For the longest battery life, we recommend RadioShack alkaline batteries. Follow these steps to install the listener's batteries.

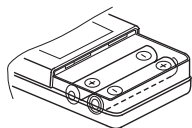
Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

1. Slide the battery compartment cover in the direction of the arrow, and remove the cover.



2. Install the batteries as indicated by the polarity symbols (+ and -) marked inside the compartment.



3. Replace the compartment cover.

When the level weakens or distorts or the listener stops operating properly, replace both batteries.

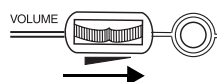
Warning: Dispose of old batteries promptly and properly. Do not burn or bury them.

Caution: If you do not plan to use the listener for a week or more, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

OPERATION

Follow these steps to operate the listener.

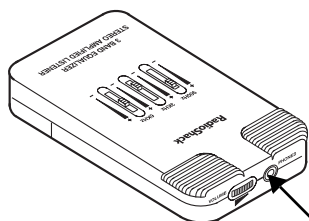
1. Rotate **VOLUME** all the way to the right to insure the volume is turned all the way down.



2. Slide all ranges of the equalizer to the (-) position.

3. Slide **OFF/ON** to **ON**.

4. Plug the headphones (not supplied) into the **PHONES** jack and put them on.



Warning: Be sure not to get the headphones and listener too close to each other. Doing so can cause feedback in the headphones.

5. Rotate **VOLUME** to adjust the volume to a comfortable listening level.

6. Rotate **BALANCE** to adjust the balance.

7. Slide the equalizer ranges up or down to the desired frequency range.

8. Set **OFF/ON** to **OFF** when you finish using the listener.

SPECIFICATIONS

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|--------------------------------|--|
| Frequency Response | 150 Hz to 10,000 Hz |
| Equalizer Bands | 900 Hz at 10dB 3,000 Hz at 10dB 6,000 Hz at 10dB |
| Headphone Jack Impedance | 16 ohms |
| Sensitivity | -64 dB (0 dB = 1V/600 ohms, 1kHz) |
| Maximum Output Power | About 30 mW Per Channel @ 10% THD |
| S/N Ratio | More than 40 dB |
| Power Supply | Two AAA batteries |
| Battery Life | About 50 Hours (continuous use) |

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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